WO 2004/010373 PCT/AU2003/000934

10/522067

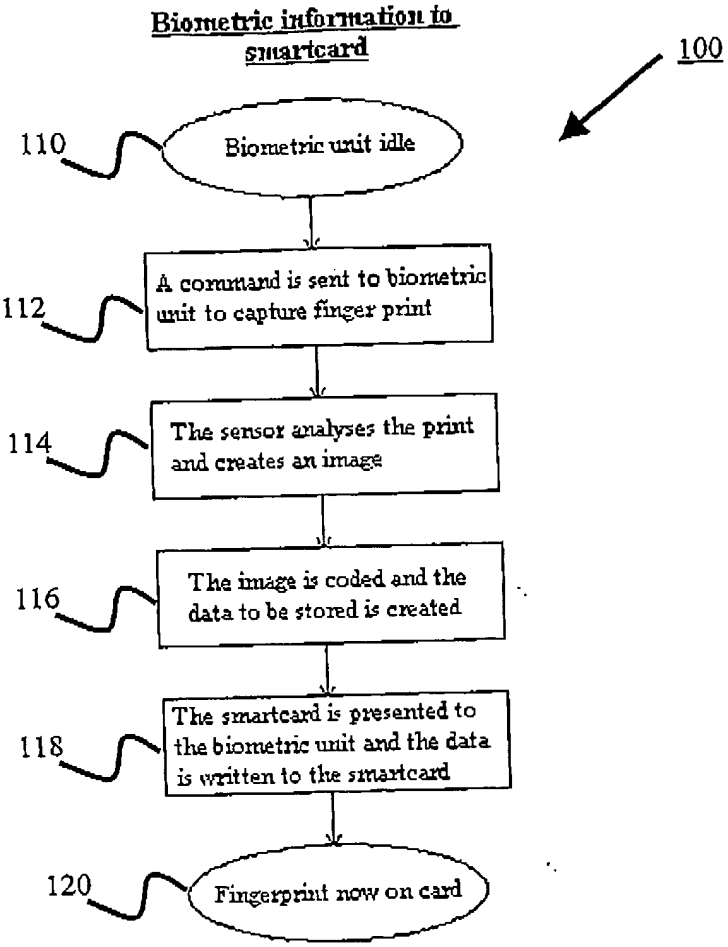

FIG. 1

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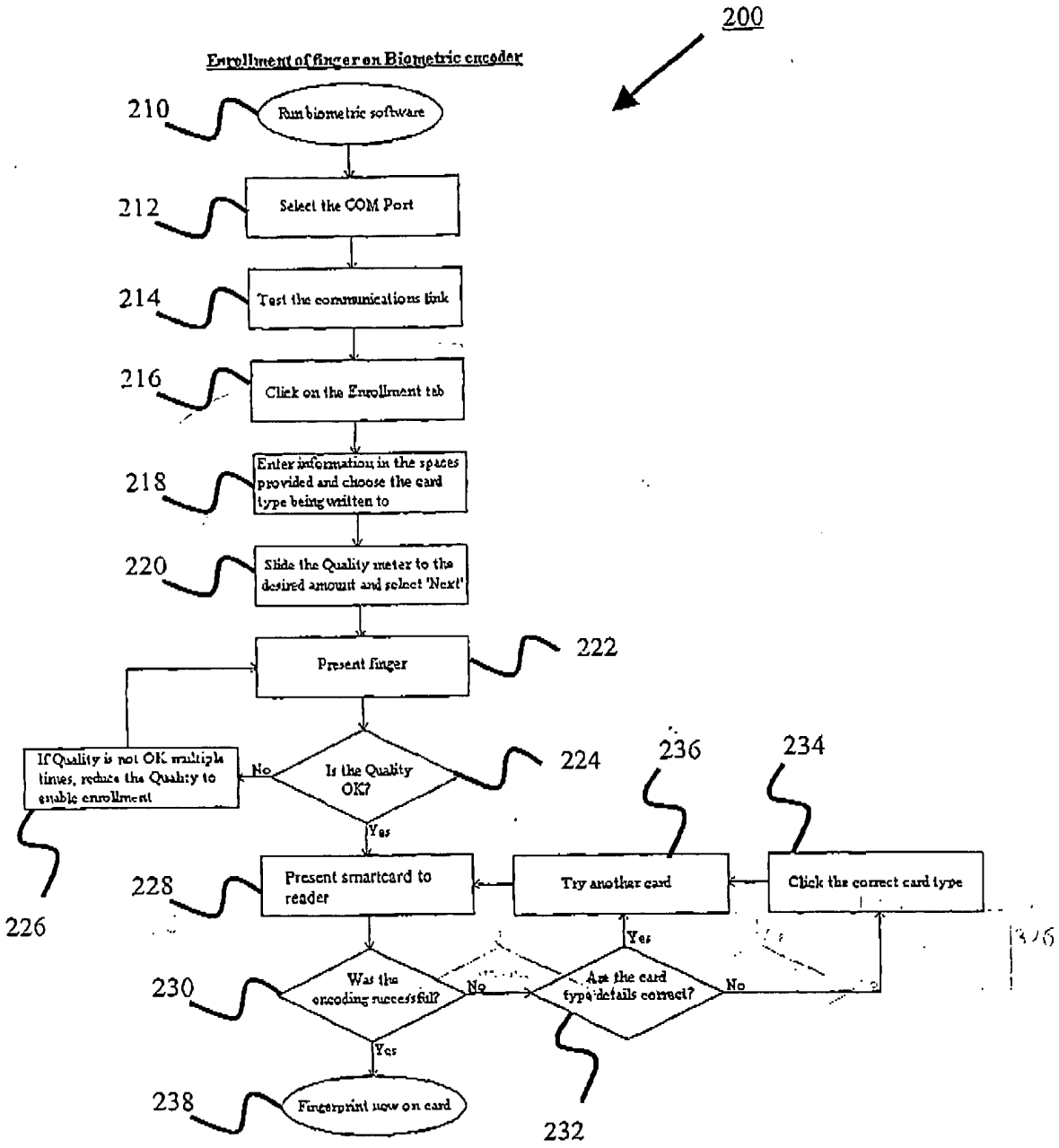

FIG. 2

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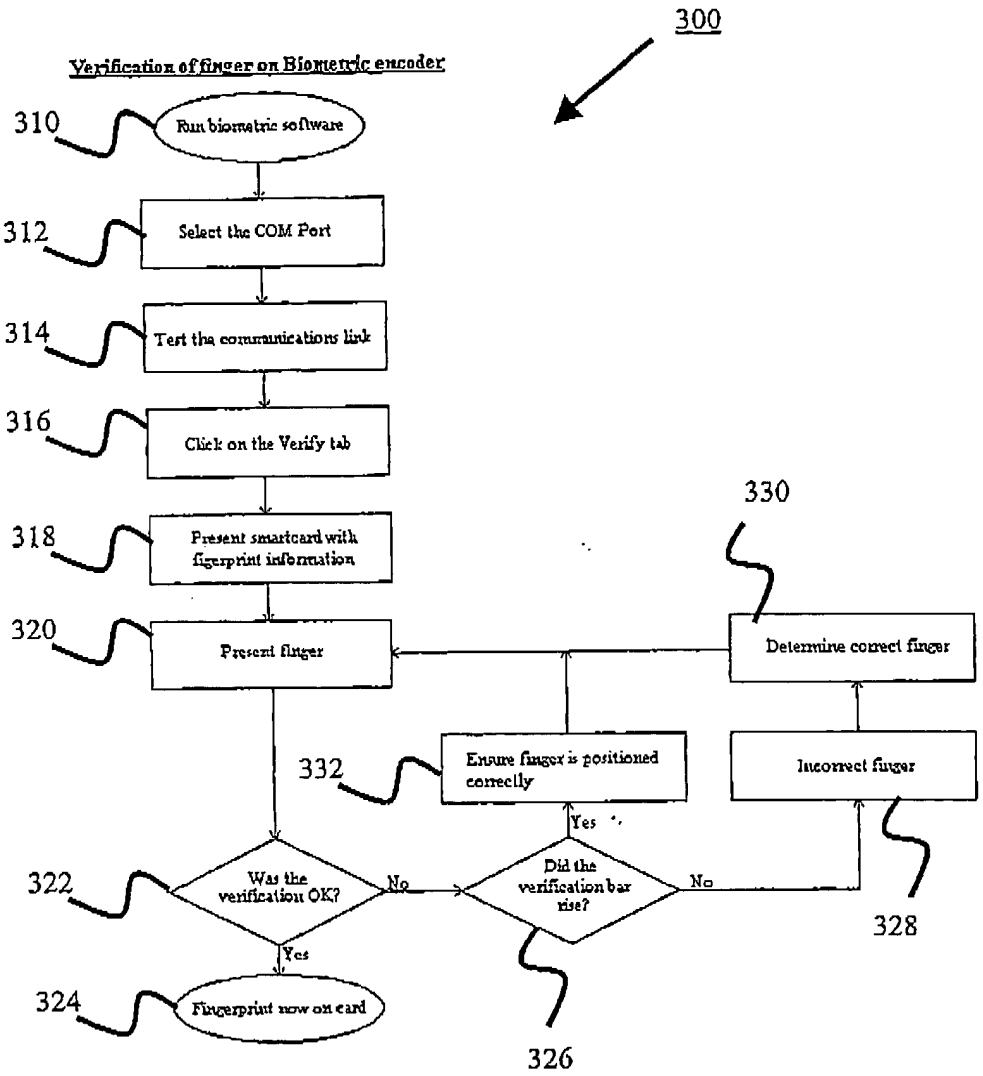

FIG. 3

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10/522067

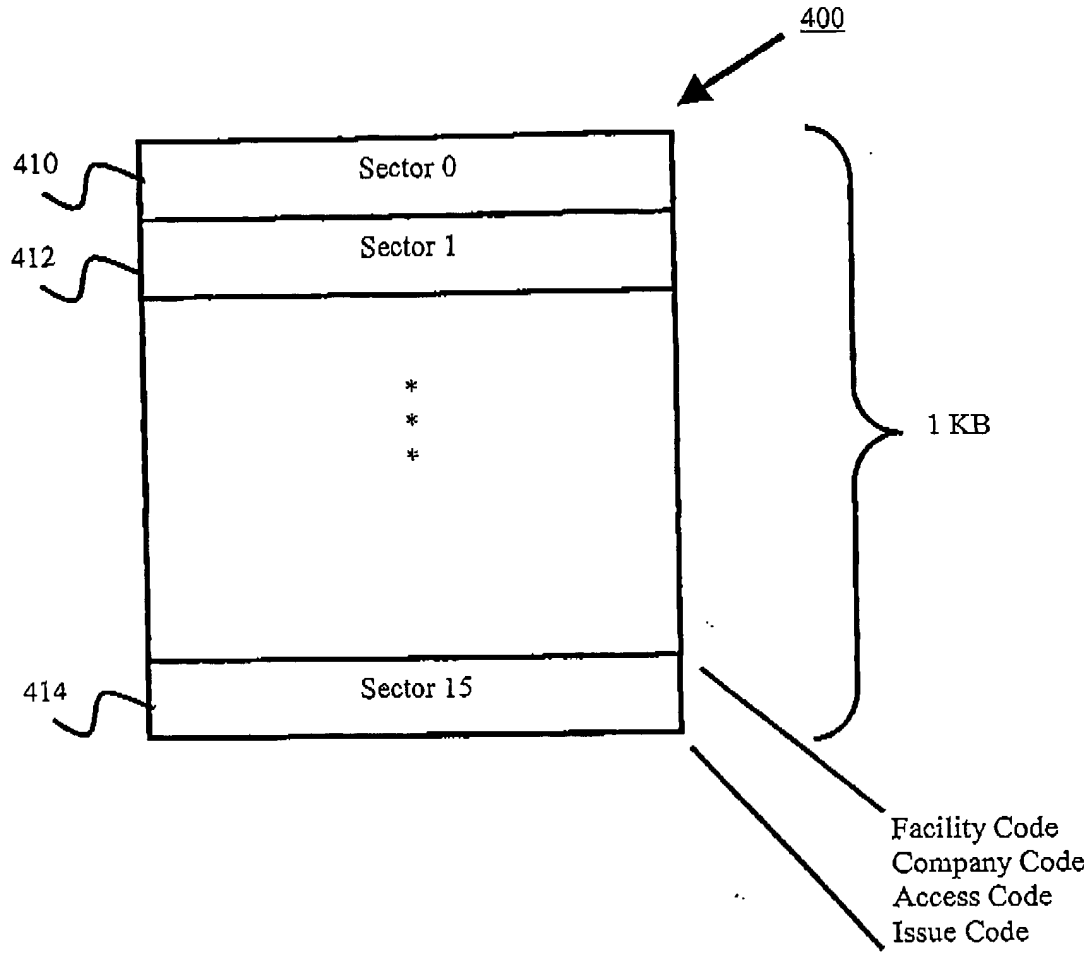

FIG. 4A

450

Sector	Key A	Key B
0	A0A1A2A3A4	-
	or	
	FFFFFFFFFF	-
*		
*		
*		
15		

FIG. 4B

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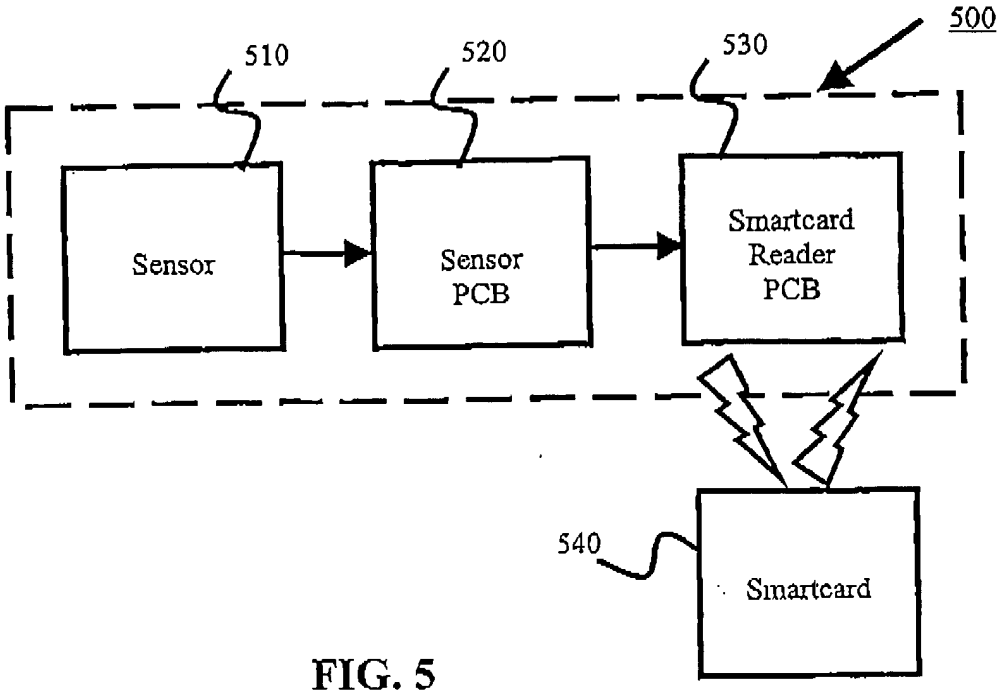

FIG. 5

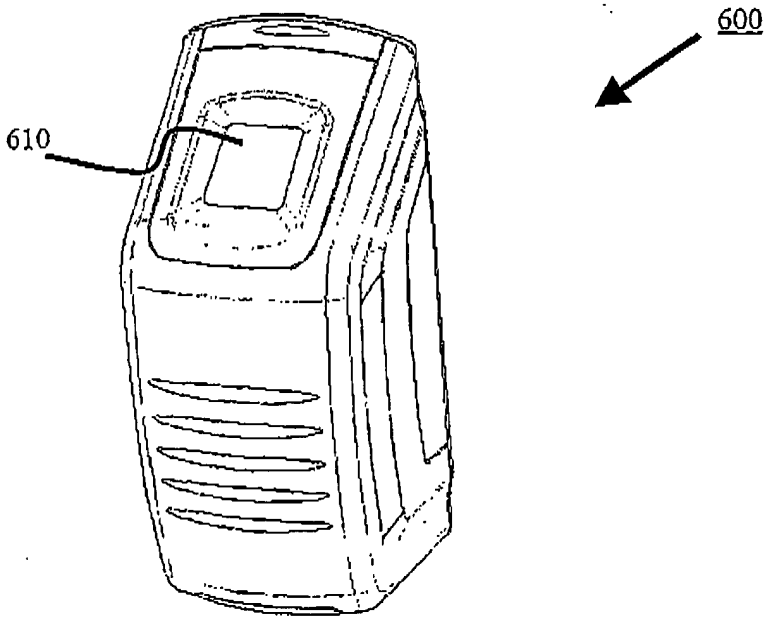

FIG. 6

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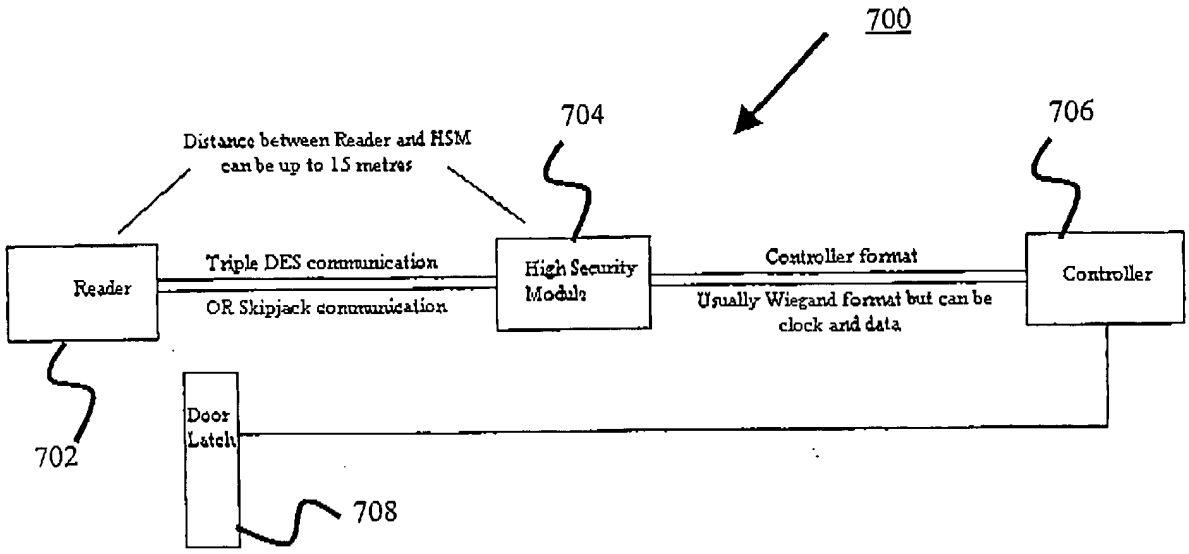

FIG. 7

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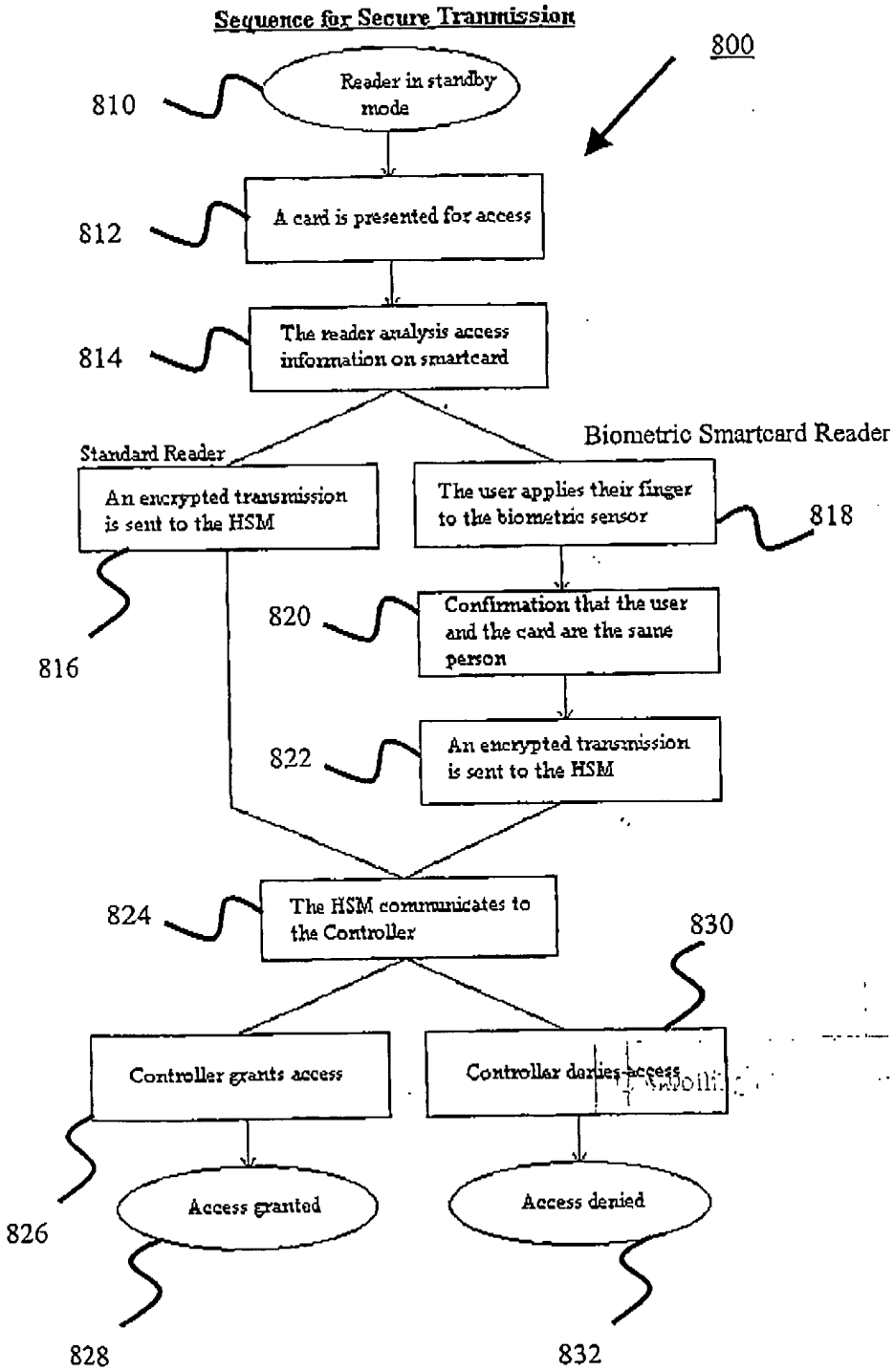

FIG. 8

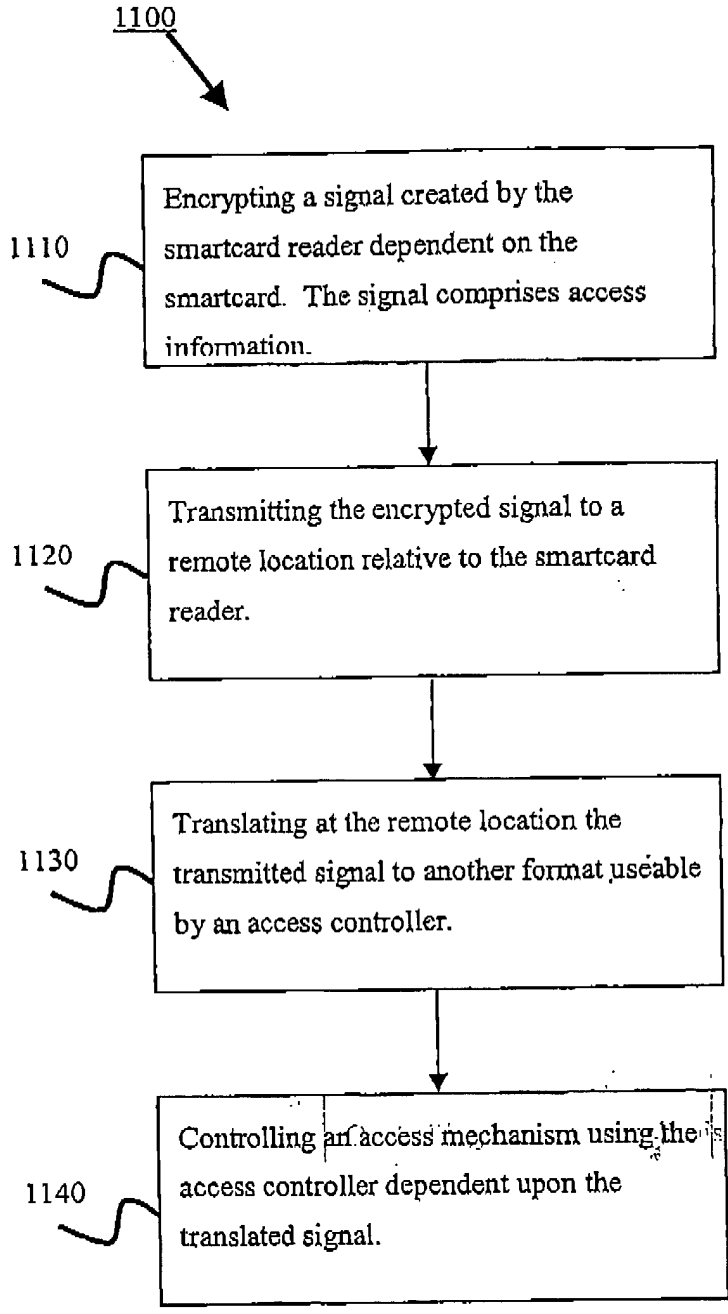
1100
Encrypting a signal created by the smartcard reader dependent on the smartcard. The signal comprises access information.
1110
Transmitting the encrypted signal to a remote location relative to the smartcard reader.
1120
Translating at the remote location the transmitted signal to another format useable by an access controller.
1130
Controlling an access mechanism using the access controller dependent upon the translated signal.
1140

Fig. 11

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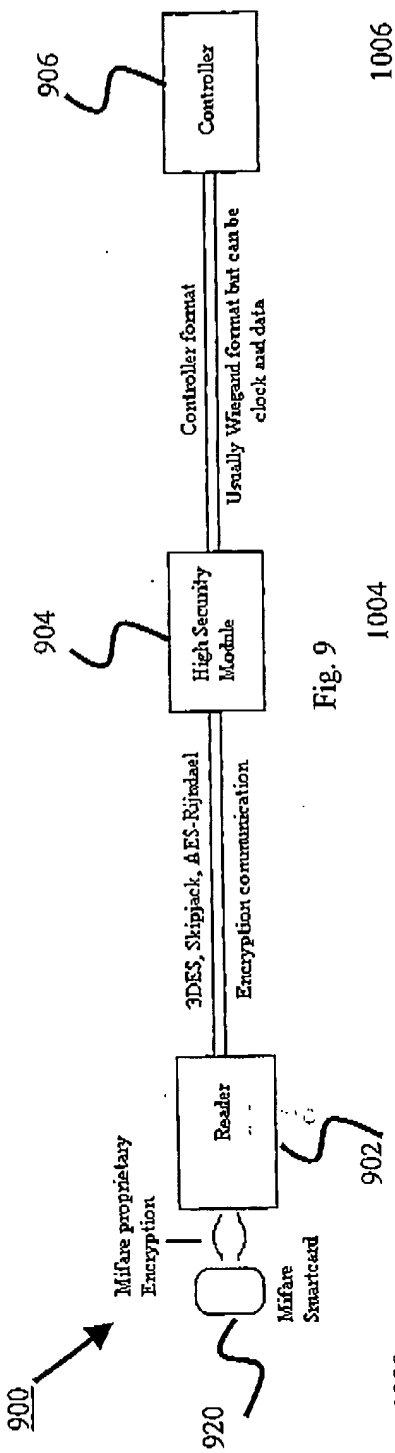

Fig. 9

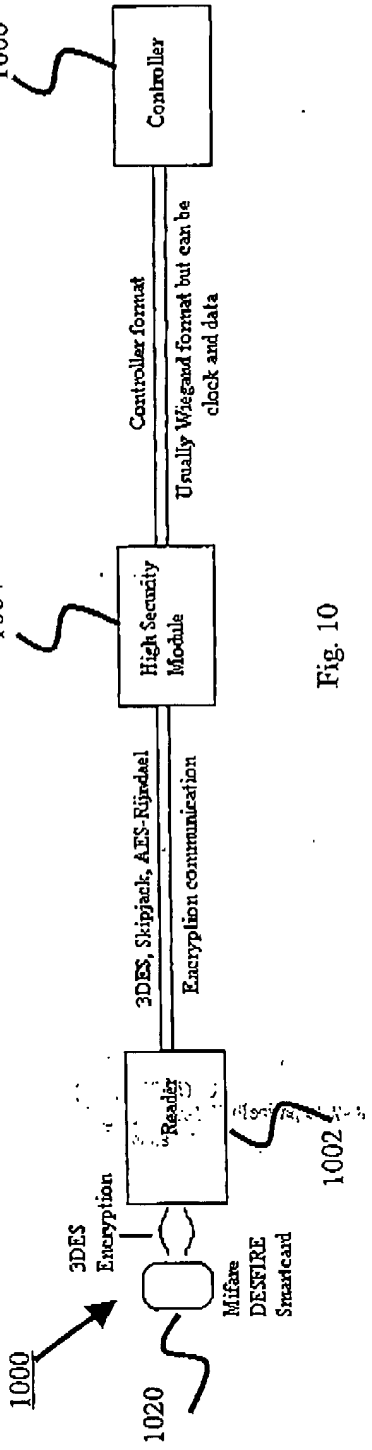

Fig. 10